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TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number	09/484331-Conf. #9576
Filing Date	January 18, 2000
First Named Inventor	John Joseph HARRINGTON
Art Unit	1632
Examiner Name	J. T. Woitach
Attorney Docket Number	ATX-007CP4DV12

ENCLOSURES (Check all that apply)				
Fee Transr	mittal Form	Drawing(s)		After Allowance Communication to TC
Fee /	Attached	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences
Amendmer	nt/Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
After	Final	Petition to Convert to a Provisional Application		Proprietary Information
Affida	avits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Addre	ess	Status Letter
Extension of	of Time Request	Terminal Disclaimer		Other Enclosure(s) (please Identify below):
Express At	oandonment Request	Request for Refund		Statement Regarding Substance of Interview
Information	n Disclosure Statement	CD, Number of CD(s)		Amended Appeal Brief Return Receipt Postcard
Certified Control Document(opy of Priority (s)	Landscape Table on CD		
	issing Parts/ Application	Remarks		
	y to Missing Parts under FR 1.52 or 1.53			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
Firm Name	Name LAHIVE & COCKFIELD, LLP			
Signature				
Printed name	Sapna Mehtani, Ph.D., J.D.			
Date	February 13, 2006	Reg	g. No.	56,126

OIPE AND SOURCE OF IN

Docket No.: ATX-007CP4DV12

(PATENT)

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: John J. Harrington *et al.*

Application No.: 09/484,331

Confirmation No.: 9576

Filed: January 18, 2000

Art Unit: 1632

For: COMPOSITIONS AND METHODS FOR NON-

Examiner: WOITACH, Joseph T.

TARGETED ACTIVATION OF

ENDOGENOUS GENES

MS Appeal Brief - Patents Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

STATEMENT REGARDING SUBSTANCE OF INTERVIEW

Dear Sir:

Applicants file this statement to the Interview Summary mailed from the U.S. Patent and Trademark Office on January 12, 2006. Applicants thank the Examiner for the interview on September 26, 2005, during which Applicants discussed the support in the specification to overcome the new matter rejection of the pending claims. The Examiner acknowledged that the specification provided literal support for claims directed to drug discovery; however, appeared to indicate that the support was found only in the context of a specific type of receptor. In response, Applicants argued that the specific type of receptor referred to by the Examiner was exemplary and that the Applicants should be entitled to a broader claim to the generic method.

¹ February 12, 2006, fell on a Sunday. Applicants note that the U.S. Patent and Trademark Office has mailed three copies of the Interview Summary (mailed on December 27, 2005, January 5, 2006, and January 12, 2006). Accordingly, this statement is responsive to all three Interview Summaries.

method. The Examiner indicated that narrower claims to a drug discovery method in the context of the specific receptor may be allowable; however, should the Applicants wish to pursue broader claims, the Examiner suggested filing an Appeal Brief instead of a Request for Continued Examination. Accordingly, Applicants filed an Appeal Brief on October 5, 2005, on the basis of the pending claims.

Applicants believe that no fee is due with the submission of this paper; however, should any fee be due, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 12-0080 referencing Attorney Docket No. ATX-007CP4DV12.

Dated: February 13, 2006

Respectfully submitted,

Sapna Mehtani, Ph.D., J.D. Registration No. 56,126

LAHIVE & COCKFIELD, LLP

28 State Street

Boston, Massachusetts 02109

(617) 227-7400

(617) 742-4214 (Fax)

Attorney/Agent for Applicants